



United States
Department of
Agriculture

Crop Progress & Condition Report



National
Agricultural
Statistics
Service

In cooperation with

Mississippi Department of
Agriculture and Commerce

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Week ending June 27, 2010

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According to the National Agricultural Statistics Service in Mississippi, there were 6.2 days suitable for fieldwork for the **week ending Sunday, June 27, 2010**. The continued heat and lack of precipitation is beginning to negatively affect crop conditions, especially corn. Those producers with irrigation, or fortunate enough to receive showers, report that their crops are doing well despite the weather. Soil moisture was rated 25 percent very short, 26 percent short, and 49 percent adequate.

Crop progress for week ending June 27, 2010

Crop	This week	Last week	Last year	5-year average
	Percent	Percent	Percent	Percent
Corn, silked	95	80	86	89
Corn, dough	30	17	20	30
Cotton, emerged	100	99	100	100
Cotton, squaring	70	53	39	65
Cotton, setting bolls	11	1	5	9
Hay-Cool Season, harvested	100	99	100	100
Hay-Warm Season, harvested	43	40	51	43
Peanuts, planted	100	100	100	100
Peanuts, pegging	35	20	18	13
Rice, emerged	100	100	100	100
Rice, headed	1	--	0	2
Sorghum, planted	100	100	100	100
Sorghum, emerged	100	99	100	100
Sorghum, heading	18	3	3	30
Soybeans, planted	100	100	100	100
Soybeans, emerged	99	98	98	99
Soybeans, blooming	57	37	55	69
Soybeans, setting pods	25	--	26	29
Sweet Potatoes, planted	93	70	77	78
Watermelons, harvested	45	28	21	34
Winter Wheat, harvested	99	97	99	99

Crop condition for week ending June 27, 2010

Item	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Blueberries	0	1	9	80	10
Corn	0	10	25	47	18
Cotton	0	3	20	56	21
Hay	0	4	26	65	5
Livestock	1	4	21	65	9
Pasture	0	10	49	36	5
Peanuts	0	0	1	65	34
Rice	0	3	13	55	29
Sorghum	1	4	44	48	3
Soybeans	2	8	22	52	16
Sweet Potatoes	0	0	8	59	33
Watermelons	0	0	1	98	1
Winter Wheat	0	4	25	50	21

Comments

“Non-irrigated crops are suffering from dry conditions. There are very few insect and disease problems across the county, however, there has not been a significant rain here for the entire month of June.”

— Charlie Bush, Bolivar

“It was hot and dry. Many fields of non-irrigated corn are turning brown due to a lack of moisture and will not be worth harvesting. Irrigated crops are looking good. We will have to wait and see how well they are setting fruit in all of this heat.”

— Jerry Singleton, Leflore

“Hot and dry weather has started to take a toll on some of the non-irrigated crops. The county needs a good general rain.”

— Lester Stephens, Washington

“The combination of rapidly drying soil conditions, high temperatures, and crops in reproductive stages has led to a critical situation for row crop producers in this area. A few have received rain, but most of them need much more to keep the crop on target for the high yields needed for profitability.”

— Ernest Flint, Attala

“Localized showers have kept everything growing where they hit, but where no rain has fallen it is a different story. We are getting real dry in some areas. Armyworms hit several central Mississippi counties with a vengeance this past week. Many hay producers were spraying to prevent forage loss.”

— Houston Therrell, Rankin

“We are still very dry. The forecast looks better for this week. All crops are holding up well except dry land corn.”
— Don Respass, Coahoma

“Some parts of the county received rain but most did not. Growers are watering all they can.”
— Don Respass, Quitman

“Hot, dry, and we need a good general rain.”
— Jimbo Burkhalter, Tallahatchie

“We received some scattered showers that benefitted crops. We are still very dry in some areas of the county.”
— Melvin Oatis, Benton

“We continued to miss rains, and you could not tell it eight hours later that a few spots received rain.”
— Stephen R. Winters, Grenada

“Weed control continues as a priority in soybeans and cotton. Insect populations remain low.”
— Jay Phelps, Pontotoc

“Dry weather has stressed non-irrigated corn and soybeans. Irrigated crops are looking good.”
— Tommy Baird, Sunflower

“Strong storms Saturday were a God-send. Fall and yellow-stripe armyworms have arrived in row crops, pastures, and gardens.”
— Bill Burdine, Chickasaw

“Fall armyworms are a problem in forages. The drought is beginning to become severe along with heat scald driven by photo-oxidation reactions within the plant. This is caused by the buildup of activated oxygen species as result of the intense sunlight and heat following adequate rainfall and lower light intensities.”
— Carolyn Conger, Covington

“Fall armyworms were bad in forages over the last four weeks.”
— Randy Smith, Covington

“We really need some rain this week. Pastures and hay fields are showing signs of stress. Crops are looking good. Blueberry harvest is in full swing.”
— Chuck Grantham, Forrest

“Soil moisture is adequate where showers occurred but it is getting very dry in other areas.
Wayne Porter, Lauderdale

“It is very dry and we need rain! Watermelon harvest is in full swing, while blueberry harvest is beginning to slow down.”
— Allen McReynolds, Wayne

Mississippi Weather Summary for Week Ending June 27, 2010

Division/Station	Air Temperature					Precipitation			
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks
Upper Delta									
Clarksdale	97	72	84	81	3	0.29	-0.83	1	2.62
Cleveland	98	73	86	81	5	0.03	-1.09	1	0.80
Lambert 1W	99	73	87			0.00	-1.08	0	1.34
Tunica 2N	99	75	86	80	6	0.00	-1.16	0	0.94
Extreme/Average	99	72	86	81	5	0.08	-1.04	1	1.43
North-Central									
Batesville 2SW	97	72	85	79	6	0.10	-1.06	1	3.65
Hickory Flat	97	67	82	77	5	1.43	0.38	2	3.21
Holly Springs 4N	96	67	82	77	5	0.21	-0.91	2	1.52
Independence	95	70	83	78	5	0.07	-0.98	1	1.98
Oxford	97	69	83	78	5	1.05	0.04	2	2.03
Water Valley	97	70	84	78	6	0.50	-0.62	2	0.73
Extreme/Average	97	67	83	78	5	0.56	-0.55	2	2.48
Northeast									
Booneville	93	68	81	77	4	0.70	-0.28	1	3.36
Corinth 7SW	97	70	83	79	4	0.72	-0.19	2	2.77
Pontotoc Exp	95	70	82	79	3	0.70	-0.42	2	1.99
Tupelo	95	73	84			0.00		0	2.26
Verona	97	72	84	79	5	0.10	-0.91	1	3.56
Extreme/Average	97	68	83	78	5	0.44	-0.54	1	2.79
Lower Delta									
Belzoni	97	75	86	80	6	0.00	-0.92	0	0.92
Greenville	99	73	86	81	5	0.00	-1.03	0	0.00
Moorhead	98	76	86	81	5	0.00	-1.04	0	0.72
Rolling Fork	99	74	86	80	6	0.00	-0.98	0	0.22
Extreme/Average	99	73	86	81	5	0.00	-0.98	0	0.62
Central									
Canton 4N	97	71	83	80	3	0.21	-0.49	1	1.99
Eupora 2E	96	70	83	78	5	1.38	0.45	2	2.94
Forest 3S	96	68	82	79	3	0.73	-0.34	1	2.37
Kosciusko	96	71	83	79	4	0.00	-0.89	0	1.86
Winona 5E	97	68	82	76	6	0.04	-0.94	1	1.01
Extreme/Average	97	68	83	79	4	0.47	-0.44	1	1.81
East-Central									
Aberdeen	95	72	83	78	5	1.25	0.28	2	3.99
Columbus	99	71	84	80	4	1.09	-0.03	2	1.81
Macon	94	72	83	79	4	0.57	-0.48	2	4.79
State University	96	73	85	79	6	0.02	-0.92	1	1.81
Extreme/Average	99	71	84	79	5	0.73	-0.28	2	3.10
Southwest									
Brookhaven City	96	71	83	79	4	0.72	-0.20	1	4.44
Crystal Springs	96	71	84	80	4	0.35	-0.91	1	2.98
Natchez	96	72	84	80	4	0.30	-0.75	2	3.64
Oakley Exp	99	70	83	79	4	0.27	-0.78	1	0.96
Port Gibson 1NE	98	71	84	78	6	1.04	-0.01	1	1.65
Vicksburg	97	75	86			0.23	0.00	1	1.94
Extreme/Average	99	70	84	80	4	0.49	-0.56	1	2.55
South-Central									
Collins	96	71	82	79	3	0.00	-0.91	0	1.70
Columbia	99	72	85	80	5	0.11	-1.07	2	3.76
Monticello	99	72	86	80	6	0.51	-0.52	1	2.75
Raleigh 6N	94	68	81			0.02	0.00	2	1.94
Extreme/Average	99	68	84	80	4	0.16	-0.92	1	2.54
Southeast									
Hattiesburg	96	68	83	80	3	0.00	-1.03	0	5.56
Laurel	96	70	83	80	3	0.00	-0.95	0	2.96
Waynesboro 2W	101	72	87	79	8	0.40	-0.67	1	0.94
Extreme/Average	101	68	84	80	4	0.13	-0.86	0	3.15
State	101	67	84	80	4	0.36	-0.65	1	2.34

DFN = Departure from normal.